## IN.THE UNITED STATES PATENT AND TRADEMARK OFFICE REQUEST FOR FILING NATIONAL PATENT APPLICATION

<u>Under 35 USC 111(a) and Rule 53(b)</u>

Hon. Commissioner of Patents Washington, D.C. 20231

WITH SIGNED DECLARATION

NONPROVISIONAL NON REISSUE

**NON PCT NAT PHASE** 

PATENT APPLICATION





The Buith is the <u>PATENT APPLICATION</u> of Inventor(s): CARLISLE et al.

Title AIR-IN-LINE AND PRESSURE DETECTION

		Atty. Dkt.: P 27684			
entre.		M#	Client Ref		
including:		Date: July 6, 2001			
Specification: 14 pa	Specification: 14 pages (only spec. and claims) 2. Specification in non-English language				
3 Declaration Original		ostract 1 page(s);	55 numbered claims		
4 ⊠ Drawings: 4	sheet(s)	☐ formal of size:	—————————————————————————————————————		
5. ⊠ See top first page re prior	Provisional, National or Internatio	nal application(s). ("X" box only i	f info is there and do not		
complete item 6 or 7). (	(Prior M# <u>025109</u>	98 SN _60	)/216,772 )		
	it of the following prior US applicat	ion(s), the contents of which are	incorporated into this application		
y this reference:					
The state of the s	o filed				
	o/ filed				
N.	o/ filed				
No. PCT/ <u>U</u>		_	, Which		
designated the US and that Inte	rnational Application 🔲 was 🛚	] was not published under	PCT Article 21(2) in English		
<ul> <li>7. See the attached Preliminary Amendment, which amends the specification to claim benefit of the above listed US application(s)</li> <li>8. Attached is an assignment and cover sheet. Please return the recorded assignment to the undersigned.</li> </ul>					
9. Assignee (optional): F					
	Street, 3rd Floor, Newburyport, M	<del></del>			
<del></del> ' '	d under 35 USC 119(a)-(d)/365(b)	based on filing in			
11			(country)		
- Application No.	Filing Date	Application No.	Filing Date		
(1)		(2)			
<sup>1</sup> (3)		(4)			
(5)		(6)			
(7)		(8)			
(9)		See 3 <sup>rd</sup> page for addit			
12 (No.) Certified copy (copies):					
in U.S. Application No filed on					
13. Small entity status		is claimed (Pre-filing confirm	······································		
13(a). Attached:					
13(b). See NONPUBLICATION REQUEST under Rule 213(a) attached (Pat-258)					

14. DOMESTIC/INTERNATIONAL priority is claimed under 35 USC 119(e)/120/365(c) based on the following provisional, nonprovisional and/or PCT international application(s):

Application No.	Filing Date	Application No.	Filing Date
(1) 60/216,772	July 7, 2000	(4)	
(2)		(5)	
(3)		(6)	

<ul> <li>15. ☐ This application is being filed under Rule 53(b)(2) since an inventor is named in the enclosed Declaration who was not named in the prior application.</li> <li>16. ☒ Attached: Form PTO-1449, along with its cited documents</li> </ul>
17. Preliminary Amendment:
THE FOLLOWING FILING FEE IS BASED ON CLAIMS AS FILED LESS ANY ABOVE CANCELLED

## THE FOLLOWING FILING FEE IS BASED ON CLAIMS AS FILED LESS ANY ABOVE CANCELLED

2.72 2.72				Large/Small Entity	1	Fee
				Large/Offian Littly		Code
18. Basic Filing Fee				\$710/\$355	\$355	101/201
19. Total Effective Claims	55	minus 20 =	*35	x \$18/\$9 =	+ 315	103/203
20. Independent Claims	4	minus 3 =	*1	x \$80/\$40 =	+ 40	102/202
*If answer is zero or less, enter "0"						
21. If any proper multiple dependent claim (ignore improper) is present, add			+ \$270/\$135	+0	104/204	
Leave this line blank if this is	s a reissue ap	plication)				
<b>-22</b> .			TOTAL FIL	ING FEE ENCLOSED =	\$710	
23. If "non-English" box 2 is X'd, add Rule 17(k) processing fee			+ \$130	+0	139	
24. If "assignment" box 8 is X'd, add recording fee			+ \$40	+ 40	581	
25. Attached is a Petition/Fee under Rule No. +\$			+ \$130	+0	122	
26.			TO	TAL FEE ENCLOSED =	\$750	

Our Deposit Account No. 03-3975 Our Order No. 12915 276845



CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficient fee only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown above for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.

		sbury Winthrop LLP ellectual Property Group	
	By Atty:	Dale S. Lazar/g Reg. No.	28872
	Sig:	UMMITTINE.	Fax: (703) 905-2500
Atty/Sec: DSL/tnl NOTE: File in duplicate with 2 po	st card receipts (	PAT-103) & attachments	Tel: (703) 905-2126